Applicant : Shunpei YAMAZAKI et al.   Attorney's Docket No.: 12732-032001 / US4876
Serial No. : 09/842,219
Filed   : April 26, 2001
Page   : 3 of 10

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A portable communication device having a system for identifying an individual to identify a client, said [[system]] portable communication device comprising:

a [[storing means]] memory for storing [[the]] at least one reference biological information of the client;

a [[reading means]] sensor for reading [[the]] at least one biological information of the client;

a checking [[means]] circuit for checking the read biological information with the stored biological information;

a transmitting [[means]] circuit for transmitting information that [[they]] the read biological information and the stored biological information have matched to [[the]] a server in a case where the checking has matched.

2-25. (Canceled)

26. (Currently Amended)A method for identifying an individual to identify a client, said method comprising steps of:

[[a storing means for]] storing [[the]] at least one reference biological information of the client in a portable communication device;

[[a reading means for]] reading [[the]] at least one biological information of the client by a sensor in the portable communication device;

[[a checking means for]] checking the read biological information with the stored biological information by a checking circuit in the portable communication device; and

[[a transmitting means for]] transmitting information that [[they]] the read biological information and the stored biological information have matched from the portable communication device to [[the]] a server in a case where the checking has matched.

27-50. (Canceled)

51. (Currently Amended) A business method using the Internet, said business method comprising:

identifying a client by an identifying element [[to identify a client]] loaded in a portable communication device; and

[[a control element for]] controlling a communication between the client and a plurality of dealers by a control element in a server;

wherein said identifying [[element comprising]] comprises:

storing a reference biological information of the client;

[[a reading means for]] reading biological information of the client;

[[a checking means for]] checking the read biological information with the reference biological information; and

[[a transmitting means for]] transmitting information that [[they]] the read biological information and the reference biological information have matched from the identifying element to the control element in a case where the checking has matched[[;]], and

wherein said [[control element comprising]] controlling step comprises:

[[an admitting means for]] admitting the communication between the client and the plurality of dealers after identifying the client by the [[control]] identifying element; and

[[a providing means for]] providing a password to the client.

52-53. (Canceled)

54. (New) A device according to claim 1, wherein the memory stores a plurality of biological information of the client, and

the transmitting circuit transmits information that the read biological information has matched with at least one of the stored plurality of information to the server.

55. (New) A device according to claim 54, wherein the sensor reads a plurality of biological information of the client, and

the transmitting circuit transmits information that each of the plurality of read biological information has matched with at least one of the plurality of stored biological information.

56. (New) A device according to claim 1, wherein the information is transmitted to the server through the Internet.

57. (New) A device according to claim 1, wherein after transmitting information that the checking has matched to the server, a personal identification number information is sent to the server.

58. (New) A device according to claim 57, wherein in a case that the personal identification number matches with a number stored at the server, the stored biological information is rewritable.

59. (New) A device according to claim 1, wherein the biological information is one selected from the group consisting of a fingerprint, a palm pattern and a voice print.

60. (New) A device according to claim 59, wherein the palm pattern is a whole pattern of the palm or a pattern of a part of the palm.

61. (New) A device according to claim 1, wherein the memory includes a flash memory.

62. (New) A device according to claim 1, wherein the sensor includes one of a photodiode and a CCD.

63. (New) A device according to claim 1, wherein the portable communication device comprises a portable information terminal.

64. (New) A device according to claim 1, wherein the portable communication device comprises a portable telephone.

65. (New) A device according to claim 1, wherein the portable communication device comprises a personal computer.

66. (New) A method according to claim 26, wherein the checking is performed between the read biological information and at least one of the stored plurality of information.

67. (New) A method according to claim 66, wherein the checking is performed between each of a plurality of read biological information and at least one of the plurality of stored biological information.

68. (New) A method according to claim 26, wherein the information is transmitted to the server through the Internet.

69. (New) A method according to claim 26, further comprising a step of transmitting information that the checking has matched from the server to a connection of the client.

70. (New) A method according to claim 69, wherein a transaction is started between the client and the connection after the connection has received information that the checking has matched.

71. (New) A method according to claim 26, wherein after transmitting information that the checking has matched to the server, a personal identification number information is sent to the server

72. (New) A method according to claim 71, wherein in a case that the personal identification number matches with a number stored at the server, the stored biological information is rewritable.

73. (New) A method according to claim 26, wherein the biological information is one selected from the group consisting of a fingerprint, a palm pattern and a voice print.

74. (New) A method according to claim 73, wherein the palm pattern is one of a whole pattern of the palm and a part pattern of the palm.

75. (New) A method according to claim 26, wherein the portable communication device comprises a portable information terminal.

76. (New) A method according to claim 26, wherein the portable communication device comprises a portable telephone.

77. (New) A method according to claim 26, wherein the portable communication device comprises a personal computer.

Applicant : Shunpei YAMAZAKI et al.
Serial No. : 09/842,219
Filed : April 26, 2001
Page : 8 of 10

Attorney's Docket No.: 12732-032001 / US4876

78. (New) A method according to claim 51, wherein the biological information is one selected from the group consisting of a fingerprint, a palm pattern and a voice print.

79. (New) A method according to claim 51, wherein the palm pattern is one of a whole pattern of the palm and a part pattern of the palm.

80. (New) A method according to claim 51, wherein the portable communication device comprises a portable information terminal.

81. (New) A method according to claim 51, wherein the portable communication device comprises a portable telephone.

82. (New) A method according to claim 51, wherein the portable communication device comprises a personal computer.